**Open:** June 9, 2006



# **ENGINEERING TECHNICIAN**

## Department of Public Works - Surveyor's Office

The recruitment will remain open until sufficient applications from qualified candidates are received.

#### THE JOB

This position performs responsible office and field surveying duties within the Department of Public Works. Assignments and duties may include construction, boundary, control, and topographic surveying, differential leveling, records research, drafting of survey maps, and processing and filing of surveying records. Provides support for department engineers by performing survey related calculations, reading, reviewing and interpreting engineering plans. This position performs work in both an office setting and outdoors with exposure to inclement weather conditions, construction sites, and heavy equipment. It is also subject to working long hours, weekends and evenings.

#### **QUALIFICATIONS**

An Associate's degree in Surveying Technology or a closely related field *and* at least two years of experience in a surveying position equivalent to Assistant Engineering Technician. A Bachelor's Degree in Surveying/Geomatics Engineering or closely related field may be substituted for the required experience. All combinations of education, experience, and training that demonstrate the ability to perform the work will be considered. Land Surveyor in Training (LSIT) preferred.

The ideal candidate will have the following strengths:

- Demonstrated experience in surveying for control, boundary, topographic mapping and construction staking.
- Experience using personal computers and software applications, including word processing, spreadsheets, CADD, and surveying related software.
- Demonstrated experience using survey equipment, including total stations, GPS, Levels, data collectors, etc.
- Demonstrated time management and organizational skills.
- Strong oral and written communication skills.
- A valid driver's license at the time of hire.

**Knowledge of:** survey measurements, theory, adjustment methods, error analysis, and network adjustment theory; basic surveying principles, practices, techniques and equipment; physical and mathematical sciences; basic construction practices and safety requirements. **Ability to:** interpret construction plans and specifications; operate surveying and testing equipment; perform technical research work on routine engineering problems; maintain effective working relationships with coworkers, contractors, other agency staff and the public; and perform moderately strenuous field work.

#### **SALARY**

The salary range is \$20.26 – \$25.86 per hour. It is the general policy of the County to start employees in the lower or middle sections of the salary range. Clark County provides a generous benefits package, which includes medical and dental insurance, paid holidays, vacation, sick leave and retirement. This position is represented and requires membership in Local 17 – IFPTE (International Federation of Professional and Technical Engineers, AFL-CIO).

#### **SELECTION PROCESS**

- 1. <u>Application Review:</u> (Pass/Fail) All applicants must complete a Clark County application and submit it to the Human Resources department by 5:00 p.m. on the closing date. Incomplete applications will not pass the application review. Candidates deemed most qualified will be invited to participate in the remainder of the selection process.
- 2. <u>Letter of Interest:</u> (Pass/Fail) In addition to the Clark County application, applicants must submit a letter of interest *detailing* their experience in the areas mentioned above. Applicants who do not have the supplemental materials will not pass the application review. Candidates deemed most qualified will be invited to participate in the remainder of the selection process.
- 3. <u>Practical Exam:</u> (Pass/Fail) A practical exam may be administered and candidates deemed most qualified will be invited to participate. Top scoring candidates will be invited to an oral interview.
- 4. <u>Oral Interview:</u> (Weighted 100%) The interview will be job related and may include, but not be limited to, the qualifications outlined in the job announcement.

### REQUEST AND/OR SUBMIT APPLICATION MATERIALS TO:

To apply, all application materials must be submitted by 5:00 p.m. on the filing date listed on the front of the recruitment announcement. POSTMARKS ARE NOT ACCEPTED. A Clark County application is required unless otherwise noted and supplemental materials (i.e., answers to supplemental questions, cover letter, etc.) may be required and must be submitted with the application. <u>Please read application materials thoroughly to determine application requirements.</u>

Clark County Human Resources Department 1300 Franklin Street - 5th Floor PO Box 5000 Vancouver, WA 98666-5000 FAX (360) 397-2457 / TDD (360) 397-6032 JOB INFO LINE (360) 397-6018 E-MAIL HRADMIN@clark.wa.gov INTERNET http://www.clark.wa.gov

#### THE COUNTY

Clark County, Washington is a growing community with a population of approximately 392,400, including the City of Vancouver (population 152,900). Located minutes north of Portland, Oregon and with easy access to the Columbia Gorge, Cascade Mountains, and Washington and Oregon Coasts, the region offers abundant cultural and recreational opportunities. Clark County offers excellent livability and a relatively low cost of living. There is no state income tax.

### **EQUAL OPPORTUNITY EMPLOYER**

Clark County is an equal opportunity employer and is committed to providing equal opportunity and access regardless of race, religion, creed, color, national origin, age, sex, disabled veteran status, veteran status, physical, mental or sensory disability, and sexual orientation. Women, minorities, veterans, and persons with disabilities are encouraged to apply. Please notify Human Resources of the accommodation needed, preferably at the time of applying, but at least two days prior to the date needed.



For assistance with needed accommodations, please contact the Human Resources ADA/Section 504 Coordinator. (360) 397-2468; TTY (360) 397-2445.

NOTE: This announcement is intended as a general descriptive recruitment guide and is subject to change. It does not constitute either an expressed or implied contract.



#### **Human Resources Department**

1300 Franklin Street – 5th Floor/PO Box 5000 Vancouver, WA 98666-5000 PHONE (360) 397-2456 FAX (360) 397-2457 TDD (360) 397-6032

> Email: hradmin@clark.wa.gov www.clark.wa.gov

## **EMPLOYMENT APPLICATION**

INSTRUCTIONS: TYPE OR LEGIBLY PRINT THIS APPLICATION USING DARK INK ONLY. APPLICATION SHOULD BE FILLED OUT IN ITS ENTIRETY. AN INCOMPLETE APPLICATION MAY DISQUALIFY YOU FROM FURTHER CONSIDERATION.

GENERAL INFORMATION								
POSITION APPLYING FOR		PC	POSTING#		Social Security # (Used for processing -Optional)			
Last Name			Fi	First Name			Middle Initial	
Address Cit			City	ty State Zip + Four				
Home Phone	Work Phone			Cell Phone		Other ()		
Washington State labor laws restrict some employment from persons under 18 years old. Are you at least 18 years old?  Yes [ ] No [ ]			l	Are you legally eligible for employment in the United States? Yes [] No []				
Will you accept: []	l you accept: [] Regular [] Temporary S			Shifts you will accept: [] Day [] Evening [] Night [] Weekend				
Have you been convicted or released from prison within the last 10 years? Have you ever been convicted, pled guilty or no contest, or forfeited bond or bail for any crime other than traffic violations (do NOT list any conviction for which the date of conviction or prison release, whichever is more recent, is more than 10 years old)? Yes [] No [] If Yes, explain below.  (A conviction record will not necessarily bar you from employment.)								
Date	Charge					Remarks		
		E	DUC	ATION				
				Full Years	Degree	Received		Credit
Name of college, university, vocational school Major		jor	Completed	Yes	/ No	Degree/Title	Hours	
To disease and a state of the first and a state of the st								
Indicate any other trades, skills or licenses you possess related to the position. Include licensing state and expiration date.								

## CLARK COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER



	EMPLOYMENT HISTORY	
	with most recent first, including self-employment, mili	
MOST RECENT POSITION Employer:		Dates Employed:
Address:		From To
Position:	No. of employees you supervised:	/
Supervisor:	Phone ( )	mm yy mm yy
Specific Duties:		
		Hours per Week
		Final Salary
		May we contact your current
Reason for leaving or considering change:		employer? Yes [ ] No [ ]
OTHER EXPERIENCE Employer:		Dates Employed:
Address:		From To
Position:	No. of employees you supervised:	/
Supervisor:	Phone ( )	mm yy mm yy
Specific Duties:		
		Hours per Week
		Final Salary
Reason for leaving:		
OTHER EXPERIENCE Employer:		Dates Employed:
Address:		From To
Position:	No. of employees you supervised:	
Supervisor:	Phone ( )	
Specific Duties:	Thole ( )	mm yy mm yy
Specific Buttes.		
		Hours per Week
		Final Salary
Reason for leaving:		
<u> </u>	tional sheets if necessary to include all work history.	
	ete as possible in outlining the duties of each position.	
I hereby certify, under the penalty of perjury information given is true and complete to the best of	TT, CERTIFICATION AND AUTHORIZATION In the State of Washington, that this application contains now of my knowledge and belief. I am aware that should an invest may be rejected, my name may be removed from consideration.	willful misrepresentation and that the igation at any time disclose any such

I understand that this application is not intended to be a contract of employment. Many County positions are governed by collective bargaining agreements, which specify terms of employment. Employment for all positions not covered under collective bargaining agreements is "at will." This means that either party can terminate the employment relationship at any time, with or without cause or advance notice.

Signature is required at time of hire.

Signature of Applicant	Date	

## **EQUAL EMPLOYMENT OPPORTUNITY QUESTIONNAIRE (OPTIONAL)**

Clark County is an equal opportunity employer and is committed to providing equal opportunity and access regardless of race, religion, creed, color, national origin, age, sex, physical, mental or sensory disability, sexual orientation, disabled veteran or veteran status. For this purpose, we would appreciate you providing the information below. This is entirely voluntary and will remain CONFIDENTIAL. The information gathered herein will not be provided to supervisors, the appointing authority or other department employees. It will be used for monitoring and for federal reporting purposes only. We appreciate your assistance and cooperation in voluntarily providing this information and in assisting Clark County in ensuring equal employment opportunities for all applicants.

Position Applied For:		Posting No: _	
GENDER: Male[] Female[]	AGE OVER 40: Yes []	No [ ]	
ETHNIC GROUP: If you are mo [Ethnic group categories and defin			keeping purposes. Employment Opportunity Commission.]
<ul> <li>[] American Indian or Alaska</li> <li>[] Asian or Pacific Islander:</li> <li>[] Black (not of Hispanic orig</li> <li>[] Hispanic</li> <li>[] White (not of Hispanic orig</li> </ul>	gin):	1:	
VETERAN: Yes[] No[]			
major life activities.		l, mental, or sensory impairmen	at, which substantially limits one or more
DISABLED VETERAN: Yes []			
	RECRUI	ITING SOURCE	
Please tell us how you heard abo	ut this position (select only	one source):	
Publications:			
[] The Columbian	[] The Oregonian	[] The Asian Reporter	[] El Latino de Hoy
[] The Skanner-Portland	[] Seattle Times	[] Spokane Review	[] The Olympian
Internet Sites:			
[] Columbian website	[] Oregonian website	[] Clark County Website	[] Seattle Times website
[] El Latino de Hoy website	[] Other Internet/Websit	te:	
Other Sources:			
[] Clark County Bulletin Board	Clark County Bulletin Board [] College/Career Center Referral		
[] Other:			